JAP7 Rec'd PCT/PTO 18 AUG 2006

FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

SSC-06-1232

.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/JP2005/002145

INTERNATIONAL FILING DATE 14 February 2005 (14.02.05)

20 February 2004 (14.02.04)

TITLE OF INVENTION

METHOD OF SEALING GLASS PANEL ASSEMBLY AND SEALING PROCESS FURNACE

APPLICANTS FOR DO/EO/US

Kinya Kisoda and Tadashi Seki

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. _ The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. _ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. _ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. __ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. _ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. __ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. \underline{x} An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. __ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. x A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. x A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. __ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. _ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

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IIS ADDITOATE	ONI NO. (ifilmen	me 27 CEP 1 5)	INTERNIATI	ONAL APPLICATION				CTARREDOR
os a non	PNS GLO	ATTORNEY'S DOCKET NUMBER SSC-06-1232						
21. The follow	ing fees are subm							
🗷 a) Basic nat	ional fee	\$ 300.00						
🗷 b) Examinat	ion fee	\$ 200.00_						
図 c) Search fe	e	\$ 400.00						
	TOTAL	\$ 900.00						
5								
computer pr	fee for specificate ogram listing file fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				Rate		
- 100 =	/50 =					\$250.00	\$	
			leclaration l	ater than 30 months	from the	earliest claimed		
priority date (3	7 CFR 1.492(e)).						\$	
CLA	IMS	NUMBER I	FILED	NUMBER EX	TRA	RATE	<u> </u>	
Total Claims		2 - 20	2 - 20 = 0		x \$ 50.00		\$	
Independent claims		2 - 3 = 0		x \$200.00		\$		
MULTIPLE D	EPENDENT CLA	AIM(S) (if applic	able)			+ \$360.00	\$	
				TOTAL OF ABO	VE CAL	CULATIONS =	\$ 900.00	
□ Applicant cl	aims small entity	\$						
- 0 - 5						SUBTOTAL =	\$ 900.00	
	of \$130.00 for fu	s						
claimed priorit	y date (37 CFR 1							
		\$ 900.00						
Fee for recordi	ng the enclosed a							
accompanied b	y an appropriate	\$						
		\$ 900.00						
							Amount to be	\$
		refunded:						
			Amount to be charged:	\$				
a. x A check i	n the amount of \$	5900.00 to cover	the above fe	es is enclosed.			I chargea.	

b. __ Please charge my Deposit Account No. 50-2719 in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

T. Daniel Christenbury, Reg. No. 31,750

Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103 (215) 656-3381

c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FORM PTO-1390 (REV. 12-2004)

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INTERNATIONAL APPLICATION NO.

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U.S. APPLICATION	f PD BBB	ATTORNEY'S DOCKET NUMBER SSC-06-1232								
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	tion fee		\$	200.00						
☑ c) Search fe	e	\$	400.00							
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computer pr	fee for specification rogram listing file fraction thereof.									
Total Sheets	Extra Sheets									
- 100 =	/50 =		x \$250.00				\$			
	130.00 for furnish 7 CFR 1.492(e)).	earliest claimed	\$							
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MULTIPLE D	EPENDENT CLA	AIM(S) (if applicabl	e)			+ \$360.00	\$			
	TOTAL OF ABOVE CALCULATIONS =									
□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.									-	
						SUBTOTAL =	\$	900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).										
	TOTAL NATIONAL FEE =									
		ssignment (37 CFR cover sheet (37 CFR				+	\$			
1	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =									
								Amount to be refunded:	\$	
								Amount to be charged:	\$	
 a. x A check in the amount of \$900.00 to cover the above fees is enclosed. b Please charge my Deposit Account No. 50-2719 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed. d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 										
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Customer No. 035811, whose contact information is:										

IP Group of DLA Piper Rudnick Gray Cary US LLP
One Liberty Place, Suite 4900
1650 Market Street
Philadelphia, PA 19103
(215) 656-3381

10/589914

IAP6 Rec'd PCT/PTO 18 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Examiner

Serial No.

Filed

: Herewith

PCT No. PCT Filed : PCT/JP2005/002145 : February 14, 2005

Inventors

: Kinya Kisoda

: Tadashi Seki

Title

: METHOD OF SEALING GLASS

: PANEL ASSEMBLY AND

: SEALING PROCESS FURNACE

Docket No.: SSC-06-1232

Confirmation No.:

Dated: August 18, 2006

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 **EXPRESS MAIL CERTIFICATION**

"Express Mail" mailing label number:

EV 548524601 US

Date of Deposit:

August 18, 2006

DESCRIPTION OF CONTENTS:

Postcard, \$900.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the above-identified PCT Application as it was filed, including 13 pages of Specification, 2 pages of Claims, 1 page Abstract and 2 sheets of Drawings, a Preliminary Amendment, a Substitute Specification (Marked-Up), a Substitute Specification (Clean Copy), copies of Forms PCT/IB/301, 307, 308 (First Notice), 308 (Second and Supplementary Notice) and 311, WO 2005/080286 A1 with an International Search Report and Forms PCT/ISA/210, 220 and 237, an executed Combined Declaration, Power of Attorney and Petition, an Information Disclosure Statement and Form PTO-1449 with copies of the publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie Hood (Typed or printed name of person mailing paper or fee) (Signature of person mailing paper or fee)

10/589914 IAP6 Rec'd PCT/PTO 18 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

:

Customer No.: 035811

Examiner Serial No.

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Inventors

: Kinya Kisoda

: Tadashi Seki

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: METHOD OF SEALING GLASS

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: SEALING PROCESS FURNACE

Dated: August 18, 2006

Confirmation No.:

Docket No.: SSC-06-1232

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the above-identified PCT Application as it was filed, including 13 pages of Specification, 2 pages of Claims, 1 page Abstract and 2 sheets of Drawings, a Preliminary Amendment, a Substitute Specification (Marked-Up), a Substitute Specification (Clean Copy), copies of Forms PCT/IB/301, 307, 308 (First Notice), 308 (Second and Supplementary Notice) and 311, WO 2005/080286 A1 with an International Search Report and Forms PCT/ISA/210, 220 and 237, an executed Combined Declaration, Power of Attorney and Petition, an Information Disclosure Statement, Form PTO-1449 with copies of the publications, and our check in the amount of \$900.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381